
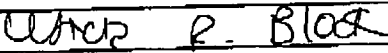


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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/763,614	<b>RECEIVED CENTRAL FAX CENTER JUL 26 2006</b>
	Filing Date	January 23, 2004	
	First Named Inventor	Carsten Rosenow	
	Art Unit	1637	
	Examiner Name	Strzelecka, Teresa E.	
Total Number of Pages in This Submission	3	Attorney Docket Number	3394.2

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Response to Restriction Requirement
<div style="border: 1px solid black; padding: 2px;">Remarks</div>		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm	Affymetrix, Inc.	
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Printed Name	Leticia R. Block	
Date	07-26-2006	Reg. No. 50,167

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Carsten Rosenow

Serial No: 10/763,614

Filing Date: January 23, 2004

Title: **Methods for Transcription  
Detection and Analysis**

Commissioner for Patent  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Examiner: Teresa E. Strzelecka

Unit No.: 1637

Attorney Docket No.: 3394.2

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**JUL 26 2006**

**RESPONSE TO RESTRICTION REQUIREMENT**

Sir:

In response to the June 26, 2006 Restriction Requirement, the Examiner is requiring an election between the following groups of claims:

- I. Claims 1-12, drawn to a method for identifying a transcribed genomic region by providing a nucleic acid derived from genomic transcripts, hybridizing the sample to a plurality of nucleic acid probes interrogating the transcript, and analyzing the hybridization to detect the transcribed region, classified in class 435, subclass 6.
- II. Claims 13-16, drawn to a method for identifying a 5' UTR by providing a nucleic acid derived from genomic transcripts, hybridizing the sample to a plurality of nucleic acid probes interrogating the transcript region upstream from a gene, and classifying the region as potential 5' UTR if the intergenic region is transcribed in the same orientation of the gene and the transcribed region is greater than 70 bp in length, classified in class 435, subclass 6, for example.
- III. Claims 17-20, drawn to a method for identifying a 3' UTR by providing a nucleic acid derived from genomic transcripts, hybridizing the sample to a plurality of nucleic acid probes interrogating the transcript region downstream from a gene, and classifying the region as potential 3' UTR if the intergenic

region is transcribed in the same orientation of the gene and the transcribed region is greater than 70 bp in length, classified in class 435, subclass 6.

**Applicants elect the invention of Group I (claims 1-12) without traverse.** Applicants reserve the right to re-present non-elected claims in a divisional, or other related application.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 01-0431.

Respectfully submitted,

*Leticia R. Block*

Leticia R. Block  
Reg. No.: 50,167

Date: 07-26-2006

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